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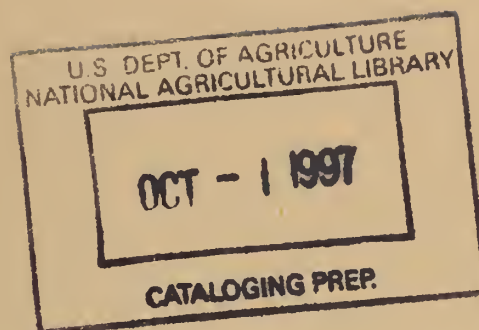
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IMPROVING FOOD AVAILABILITY,
INCOMES AND CONSUMPTION
THROUGH AGRICULTURE WORKSHOP

United States Department of Agriculture

Office of International Cooperation and Development



**U.S. Department of Agriculture
Office of International Cooperation and Development
Technical Assistance Division**

**IN
COOPERATION
WITH**

**U.S. Agency for International Development
Bureau for Science and Technology
Office of Nutrition**



NUTRITION ECONOMICS GROUP

The Nutrition Economics Group was created in 1977 with funding from AID under Project 931-1171 "Nutrition: Consumption Analysis of Agricultural Policies." The Group's core staff of agricultural economists are available to assist AID and developing country agricultural planners and analysts develop, implement and evaluate their food and nutrition programs and to evaluate the effects of their agricultural policies and programs on people's food consumption and nutrition. With its location within the Technical Assistance Division of the U.S. Department of Agriculture, the Group is able to draw on a wide variety of other agricultural specialists to complement its work.

Further information can be obtained from:

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IMPROVING FOOD AVAILABILITY,
INCOMES AND CONSUMPTION
THROUGH AGRICULTURE WORKSHOP

This pilot training program is being developed as part of a program of work in the area of nutrition in agriculture by the Nutrition Economics Group (NEG) of the United States Department of Agriculture's Office of International Cooperation and Development (OICD) and the Office of Nutrition of The Agency for International Development's Bureau for Science and Technology. Additional assistance was also provided by the Development Program Planning Center and the International Training Division of OICD.



WORKSHOP PURPOSE

The Workshop is designed primarily to provide those working in agriculture and agricultural related fields with relevant skills useful in their jobs. Participants will develop skills in:

- * Identifying the probable impacts of agricultural changes promoted through policies, programs and/or projects upon the food consumption and nutrition of target and non-target groups and
- * Identifying the actual impacts of agricultural changes promoted through policies, programs and/or projects upon the food consumption and nutrition of target and non-target groups

The Workshop may also be used to develop job-related skills in identifying the probable and actual impacts of agricultural changes promoted through policies, programs and/or projects upon achieving:

- * Income objectives
- * Food availability and/or
- * Other related objectives

ASSESSING PROBABLE IMPACTS OF AGRICULTURAL
CHANGES UPON CONSUMPTION AND NUTRITION

- * Participants will informally assess probable impacts of agricultural change in the "STRATEGY" experience
- * Participants will examine farm-household level resources as an important mechanism which links:
 - Agricultural production, marketing and consumption cycles, and
 - Agricultural change with its probable impacts upon consumption and nutrition
- * Participants will develop skills in assessing probable impacts upon consumption and nutrition of locally relevant agricultural interventions by use of:
 - A simple framework built to examine the effects of agricultural changes by way of their effect on farm-household inputs (i.e. resources) and
 - A simple LOTUS 123 spread sheet routine entitled PICNIC which examines the effects of price and/or income changes alone
- * Participants will develop skills in identifying alternative situation specific interventions, relevant to local circumstances, which are likely to result in improved consumption and nutrition.

POSSIBLE APPLICATIONS:

- * To identify an approach by which research and extension units within Ministries of Agriculture can help identify technologies and/or proposed agricultural interventions that are likely to be adopted by farm-households
- * To help research and extension units identify technologies and/or proposed agricultural interventions that, if adopted, are likely to result in an improvement in consumption and nutrition within farm-households
- * To help research and extension units identify new and/or existing foods that farm-households prefer and/or are likely to consume in larger amounts if these foods were to become more available
- * To help research and extension units identify a simple and cost-effective process of gathering information (i.e. data) that would be useful in identifying the likely impacts of some agricultural change upon consumption and nutrition
- * To help planning and policy analysis units within Ministries of Agriculture to identify the probable impact (in percentage terms) that a pricing change of a basic cereal food would have upon the caloric (or other nutrient) intake levels of various groups
- * To help planning and policy analysis units to identify the probable impact (in percentage terms) that an income change caused by some agricultural change is likely to have upon the caloric (or other nutrient) intake levels of various groups

ASSESSING ACTUAL IMPACTS OF AGRICULTURAL CHANGES UPON CONSUMPTION AND NUTRITION

- * Participants will informally assess actual impacts of agricultural change in the "STRATEGY" experience
- * Participants will develop skills in assessing the actual impacts of agricultural interventions upon consumption and nutrition by examining several types of data which can be used simply and cost-effectively (e.g. food frequency records)
- * Participants will develop skills in identifying situation-specific modifications to existing interventions which are likely to result in improvements in consumption and nutrition.

POSSIBLE APPLICATIONS:

- * To identify an approach by which research and extension units within Ministries of Agriculture can monitor the effects of agricultural changes upon the consumption and nutritional status of farm-households
- * To identify an approach by which research and extension units can evaluate the effects of agricultural changes upon the consumption and nutritional status of farm-households
- * To help policy analysis units within Ministries of Agriculture monitor the impacts of price and income changes upon the consumption and nutritional status of farm-households
- * To help policy analysis units to evaluate the impacts of price and income changes upon the consumption and nutritional status of farm-households
- * To help policy analysis units monitor and/or evaluate the impacts of agricultural policy changes upon the consumption and nutritional status of farm-households

REQUESTS FOR FURTHER INFORMATION .

Requests for further information about the Workshop
can be obtained from:

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